

2663

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(c))**Docket No.
15047 /slrIn Re Application Of: **BIDYUT PARRUCK, ET AL**

FEB 10 2006

PATENT & TRADEMARK OFFICE

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

Confirmation No.

09/851,565

May 8, 2001

Duc. T. Duong

000293

2663

3219

Title: **MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT MAINTAINS ONLY ONE
CONTEXT PER ACTIVE OUTPUT PORT**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

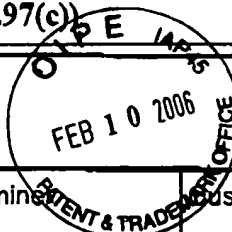
37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))Docket No.
15047 /slrIn Re Application of: **BIDYUT PARRUCK, ET AL**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------|---------------|--------------|----------------|------------------|
| 09/851,565 | May 8, 2001 | Duc. T. Duong | 000293 | 2663 | 3219 |

Title: **MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT MAINTAINS ONLY ONE CONTEXT PER ACTIVE OUTPUT PORT****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-2550 as described below.
- ☒ Charge the amount of \$180.00
 - ☒ Credit any overpayment.
 - ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**Certificate of Transmission by Facsimile***

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(Date)

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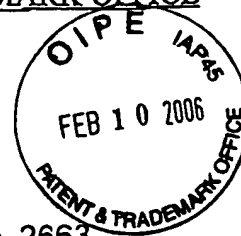
Dated:

2/10/2006

Ralph A. Dowell
Reg. No. 26,868
Tel: (703) 415-2559

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ATTY. DOCKET NO. 15047



In re Patent Application of BDYUT PARRUCK, ET AL

Serial No. 09/851,565

Group Art Unit: 2663

Filed: May 8, 2001

Examiner: Duc T. Duong

For: MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT MAINTAINS
ONLY ONE REASSEMBLY CONTEXT PER ACTIVE OUTPUT PORT

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

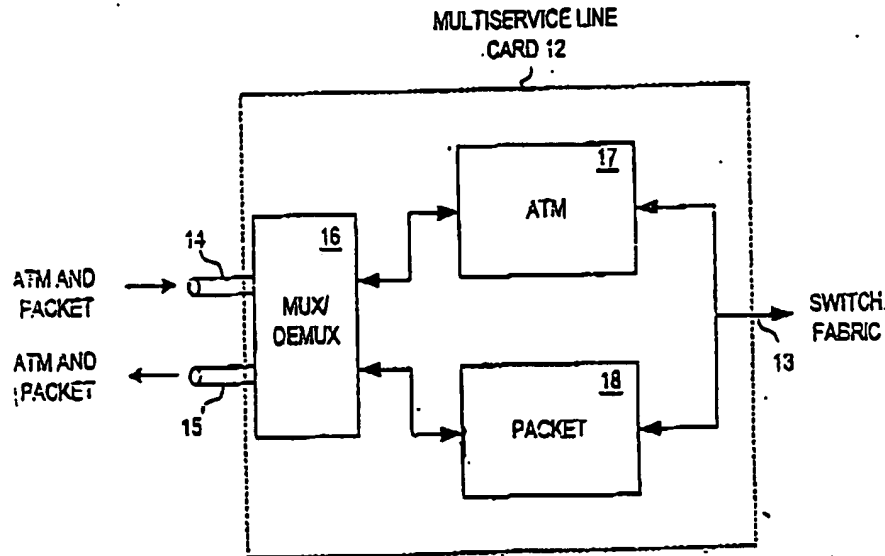
In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This Information Disclosure Statement is being filed after the first Official Action but before the earlier of the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or any other action that closes prosecution of the application. Under 37 CFR 1.97(c), this Information Disclosure Statement is accompanied by either a certification as specified in paragraph (e) of 37 CFR 1.97 or the fee set forth in 37 CFR 1.17(p). Applicant therefore respectfully requests consideration of this Information Disclosure Statement under 37 CFR 1.97(c).

We authorize the withdrawal of \$180 US from deposit account no. 19-2550 as payment of the fee for untimely filing of information.

02/13/2006 JADD01 00000097 192550 09851565
01 FC:1806 180.00 DA

Applicant brings the Examiner's attention to the diagram below and certain work that may have taken place or may be taking place at Northern Telecom Ltd. The diagram below is intended to reflect a line card 12 that allegedly was designed by or is being designed by Northern Telecom Ltd.



Line card 12 is coupled to a switch fabric of a router by interface 13. Cell and packet traffic received from fiber optic cable 14 and transmitted on fiber optic cable 15 are time division multiplexed/demultiplexed by TDM device 16. Cell traffic is handled by one integrated circuit device 17, whereas packet traffic is handled by a different integrated circuit device 18.

It is the Applicant's understanding that the previous Agents of Record had spent considerable effort and time attempting to ascertain more details about the line card 12, including interviewing individuals at Azanda Network Devices, the former owner of this application, who used to work at Northern Telecom in an attempt to find out more concrete details about the line card, but the individuals interviewed were unable to provide more detail. The details of the line card, even those details illustrated, are not clear in their minds.

In an attempt to be absolutely forthright and candid with the Patent Office, the Applicant submits the foregoing information. It contains the best information available to the Applicant.

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Applicant is unable to state that the line card illustrated is prior art. Consequently, no such admission is being made here.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications, applications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO/SB/08.

In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

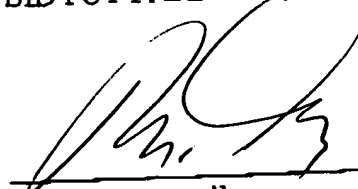
- i) each publication or that portion which caused it to be listed; and
- ii) all other information or that portion which caused it to be listed.

It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

BIDYUT PARRUCK, ET AL

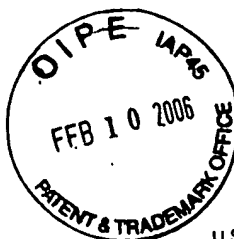


Ralph A. Dowell
Reg. No. 26,868

Dated: 2/10/2006

DMW:acb
Encls.:

Form PTO/SB/08
Acknowledgement Card



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

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|------------------------|-----------------------|
| Application Number | 09/851,565 |
| Filing Date | May 8, 2001 |
| First Named Inventor | BIDYUT PARRUCK, ET AL |
| Art Unit | 2663 |
| Examiner Name | Duc T. Duong |
| Attorney Docket Number | 15047 |

Sheet 1 of 2

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number Number-Kind code ² (if known) | Publication Date MM-DD-YYY | Name of Patentee or Applicant of Cited Document | Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

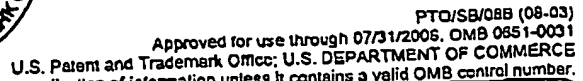
| Examiner Initials * | Cite No. ¹ | Foreign Patent Document Country Code*Number*Kind Code* (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁵ |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind codes or USPTO patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a checkmark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1448/PTO

(Use as many sheets as necessary)

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| Sheet | 2 | of | 2 |
|-------|---|----|---|

| | |
|------------------------|------------------|
| Application Number | 09/851,565 |
| Filing Date | October 12, 2001 |
| First Named Inventor | BIDYUT PARRUCK |
| Art Unit | 2663 |
| Examiner Name | Duc T. Duong |
| Attorney Docket Number | 15047 |

[illegible]

**Examiner
Signature**

Date
Considered

Signature _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a checkmark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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